EXPRESS MAIL LABEL NO. EL 975719118 US

PTO/SB/O8A (08-00)

	110	00-00 A00106
Approved for t	use through 10/31/2002.	OMB 0651-0031
U.S. Patent and Trademark Office	; U.S. DEPARTMENT	OF COMMERCE

			Complete if Known				
Substitute for form 1449A/PTO		Application Number	Unknown				
IN	FORMATIO	ON DIS	SCLOSURE	Filing Date			
STATEMENT BY APPLICANT				First Named Inventor	James William Bates		
				Group Art Unit	-Hnknown	3751	
(use as many sheets as necessary)				Examiner Name	Unknown-	K. HUYNH	
Sheet 1 of 2			Attorney Docket Number	Case 1081A			

				U.S. PATENT DOCUMENTS	3		
Examiner Cite Initials* No.1		U.S. Patent Document Number Kind Code² (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
m	1	3,195,586		Vogt	07-1965	Entire document	
1	2	3,260,285		Vogt	07-1996	Entire document	
	3	3,586,066		Brown	06-1971	Entire document	
	4	3,788,368		Geng et al.	01-1974	Entire document	
	5	4,145,045		Pocklington	03-1979	Entire document	
	6	5,109,893		Derby	05-1992	Entire document	
	7	5,137,665		Tarry	08-1992	Entire document	
	8	5,169,572		Matthews	12-1992	Entire document	
	9	5,234,037		Derby	08-1993	Entire document	
	10	5,275,215		Derby	01-1994	Entire document	
	11	5,513,682		Derby	05-1996	Entire document	
	12	5,531,252		Derby et al.	07-1996	Entire document	
	13	5,538,053		Derby	07-1996	Entire document	
	14	5,711,215		Sextl et al.	01-1998	Entire document	
· I	15	6,139,617		Halko et al.	10-2000	Entire document	
Ita	16	6,207,131	BI	Magyar et al.	03-2001	Entire document	
	<u> </u>					····	
					-		
-		· · · · · · · · · · · · · · · · · · ·					
			i				

				FOREIG	N PATENT DOCUMENTS	S		
Examiner Cite Initials' No.1	Fo	oreign Patent Doc	ument		Date of	Pages, Columns, Lines,		
	Office ³	Number	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	S Te	
M	14	CA	2,052,339		Derby	07-23-1992		
								-
							i	

Examiner Signature	Monte	Date Considered	1/20/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if the English language Translation is attached.

EXPRESS MAIL LABEL NO. EL 975719118 US

PTO/SB/O8A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO		Complete if Known			
		Application Number	Unknown		
INE	ORMATIC	ON DIS	CLOSURE	Filing Date	
STATEMENT BY APPLICANT				First Named Inventor	James William Bates
				Group Art Unit	Unknown
(use as many sheets as necessary)			cessary)	Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	Case 1081A

	,	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner nitials Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, senal, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T2	
Mrc 15		JOSEPH MARINELLI, "Why We Hate Titanium Dioxide," Undated, Solids Handling Technologies, Internet www.solidshandlingtech.com/articletitanium.htm	
.)	16	LEE WON JOON, "Re: Want to increase the bulk density?", 08-06-01, Powder and Bulk Dot Com Materials Handling Help Forum, Internet www.powderandbulk.com/_forum2/000000bb.htm	
	17	LYN BATES, "Re: Want to increase the bulk density?", 06-16-01, Powder and Bulk Dot Com Materials Handling Help Forum, Internet www.powderandbulk.com/_forum2/000000bf.htm	
	18	2001, Model BG-700 De-Aerator, International Headquarters B.A.G. Equipment by Premier Tech, Internet www.premiertech.com/bagequip/main/htdocs/specialty/deaerator/index/html	
	19	2001, SEP-500 Series Deaerator Bagger, Premier Tech, Internet www.premiertech.com/unites/ptp/prod/sep500.htm	
	20	Undated, Untitled document, ajusystem.com, Internet @ www.ajusystem.com/english/total/data2_9.html	
M	21	Undated, Specification Guide Spherical Disc Valves, Gemcovalve.com, Internet www.gemcovalve.com/prod/prntspec/air4.html	

Examiner Signature	Chontel	Date Considered	7/	20/0	n.L)
						_

*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SENT TO: Commissioner for Patents, Washington, D.C. 20231.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English Translation is attached.